



Form PTO-1449	Serial Number: 09/661,986	Docket PD-200083
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant Rosen ET.AL	
(Use several sheets if necessary)	Filing Date September 14, 2000	Group 2684

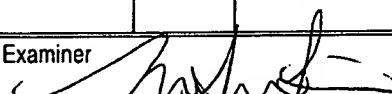
U.S. PATENT DOCUMENTS

	Document Number	Date	Name	Class	Sub Class
TL	4,635,063	01/06/87	Chang et al.		
TL	5,903,549	05/11/99	Von der Embse et al.		
TL	5,917,447	06/29/99	Wang et al.		
TL	6,151,308	11/21/00	Ibanez-Meier et al.		
TL	6,289,004 B1	09/11/01	Mesecher et al.		
TL	6,380,893 B1	04/30/02	Chang et al.		
TL	6,388,634	05/14/02	Ramanujam et al.		
TL	6,463,294 B1	10/08/02	Holma et al.		
TL	S. No. 09/661,967	Filed 9/14/00	Ying Feria et al.		

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class
TL	EP 0 776 099 A2	05/28/97	EPO		
TL	EP 0 961 416 A1	12/01/99	EPO		
TL	GB 2 349 045 A	10/18/00	UK		
TL	EP 0 860 952 A2	08/26/98	EPO		

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	Chiba et al., "Digital Beam Forming (DBF) Antenna System for Mobile Communications", IEEE AES Systems Magazine, September 1997, pp. 31-41
Examiner 	Date Considered 8/13/03



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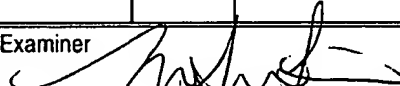
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